

WEST Search History for Application 10560370

Creation Date: 2009010621:41

| Query | DB | Op. | Plur. | Thes. | Date |
|--|--|-----|-------|-------|------------|
| (alkenyl or allyl or vinyl or alkenyloxy or allyloxy or methacryloxy or acryloxy or methacryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyl dimethylsiloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| MQ! or QM! or MQR! | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| "SiO.sub.0.5" or "SiO.sub.1/2" or SiO0.5 or SiO1/2 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| "Si.sub.2" or "SiO.sub.4/2" or SiO2 or SiO4/2 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| ("SiO.sub.0.5" or "SiO.sub.1/2" or SiO0.5 or SiO1/2) with ("Si.sub.2" or "SiO.sub.4/2" or SiO2 or SiO4/2) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| (MQ! or QM! or MQR!) or ("SiO.sub.0.5" or "SiO.sub.1/2" or SiO0.5 or SiO1/2 with "Si.sub.2" or "SiO.sub.4/2" or | PGPB, USPT, | ADJ | YES | | 01-06-2009 |

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| SiO2 or SiO4/2) | USOC, EPAB, JPAB, DWPL, TDBD | | | | |
| (Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydride or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| hydrogen adj siloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| organohydrogen adj siloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| organohydrogen adj polysiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| organohydrogensiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| polyorganohydridosiloxane or organopolyhydridosiloxane | PGPB, USPT, USOC, EPAB, | ADJ | YES | | 01-06-2009 |

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| | JPAB, DWPI, TDBD | | | | |
| organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogen adj siloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| polyorganohydrogen adj siloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| poly adj organohydrosiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| hydrogensilicone | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| Methylhydridosiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| | | ADJ | YES | | 01-06-2009 |

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| Dimethylsiloxane with methylhydrosiloxane or dimethylsiloxy with methylhydrosiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | | | | |
| polyorganohydrosiloxane or organopolysiloxane or polymethylhydrosiloxane or methylpolyhydrosiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or polymethylhydrogensiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| polymethylhydrosiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |
| ((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrosilicon\$1 or \$5hydrido or hydride or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or (hydrogen adj siloxane) or (organohydrogen adj siloxane) or (organohydrogen adj polysiloxane) or (organohydrogensiloxane) or (polyorganohydrosiloxane or organopolysiloxane) or (organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogen adj siloxane) or (polyorganohydrogen adj siloxane) or (alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin) or (poly adj organohydrosiloxane) or (hydrosilicone) or (Methylhydrosiloxane) or (Dimethylsiloxane with methylhydrosiloxane or | PGPB, USPT, USOC, EPAB, JPAB, DWPL, TDBD | ADJ | YES | | 01-06-2009 |

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| dimethylsiloxy with methylhydrosiloxy) or (polyorganohydrosiloxane or organopolyhydrosiloxane or polymethylhydrosiloxane or methylpolyhydrogensiloxane) or (organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or polymethylhydrogensiloxane) or (polymethylhydrosiloxane) | | | | | |
| ((alkenyl or allyl or vinyl or alkenyloxy or allyloxy or methacryloxy or acryloxy or methacryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyl dimethylsiloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane)) and ((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydride or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or organohydrogen adj siloxane or organohydrogen adj polysiloxane or organohydrogensiloxane or polyorganohydrosiloxane or organopolyhydrosiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogen adj siloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or poly adj organohydrosiloxane or hydrogensilicone or Methylhydrosiloxane or Dimethylsiloxane with methylhydrosiloxane or dimethylsiloxy with methylhydrosiloxy or polyorganohydrosiloxane or organopolyhydrosiloxane or polymethylhydrosiloxane or methylpolyhydrogensiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or polymethylhydrogensiloxane or polymethylhydrosiloxane) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| (MQ! or QM! or MQR! or "SiO.sub.0.5" or "SiO.sub.1/2" or SiO0.5 or SiO1/2 with "Si.sub.2" or "SiO.sub.4/2" or SiO2 or SiO4/2) and ((alkenyl or allyl or vinyl or | PGPB, USPT, USOC, | ADJ | YES | | 01-06-2009 |

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|--|--|-----|-----|--|------------|
| <p>alkenyloxy or allyloxy or methacryloxy or acryloxy or methacryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyl dimethylsiloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) and (Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydride or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or organohydrogen adj siloxane or organohydrogen adj polysiloxane or organohydrogensiloxane or polyorganohydridosiloxane or organopolyhydridosiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogen adj siloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or poly adj organohydrosiloxane or hydrogensilicone or Methylhydridosiloxane or Dimethylsiloxane with methylhydridosiloxane or dimethylsiloxy with methylhydridosiloxy or polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or polymethylhydrogensiloxane or polymethylhydrosiloxane)</p> | EPAB, JPAB, DWPI, TDBD | | | | |
| Diphenylamine or diphenyl with phenylenediamine or diphenylphenylene with diamine | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| Polyaniline or polyaryleneamine | PGPB, USPT, USOC, EPAB, JPAB, | ADJ | YES | | 01-06-2009 |

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| | DWPI, TDBD | | | | |
| \$5amine\$1 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| (amine or amino) near5 (benzene or naphthalene or anthracene) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| (Diphenylamine or diphenyl with phenylenediamine or diphenylphenylene with diamine) or (Polyaniline or polyaryleneamine) or (\$5amine\$1) or ((amine or amino) near5 (benzene or naphthalene or anthracene)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| (MQ! or QM! or MQR! or "SiO.sub.0.5" or "SiO.sub.1/2" or SiO0.5 or SiO1/2 with "Si.sub.2" or "SiO.sub.4/2" or SiO2 or SiO4/2 and (alkenyl or allyl or vinyl or alkenyloxy or allyloxy or methacryloxy or acryloxy or methacryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyl dimethylsiloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) and (Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydride or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or organohydrogen adj siloxane or organohydrogen adj polysiloxane or organohydrogensiloxane or polyorganohydridosiloxane or organopolyhydridosiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |

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| or organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogen adj siloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or poly adj organohydrosiloxane or hydrogensilicone or Methylhydridosiloxane or Dimethylsiloxane with methylhydridosiloxane or dimethylsiloxy with methylhydridosiloxy or polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or polymethylhydrogensiloxane or polymethylhydrosiloxane) and (Diphenylamine or diphenyl with phenylenediamine or diphenylphenylene with diamine or Polyaniline or polyaryleneamine or \$5amine\$1 or (amine or amino) near5 (benzene or naphthalene or anthracene)) | | | | | |
| aminofunction\$2 or ((amine or amino) adj function\$2) or amino\$14yl or diamines or aniline | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| (aminofunction\$2 or ((amine or amino) adj function\$2) or amino\$14yl or diamines or aniline) with (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| Amine near5 silicone | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |

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|---|--|-----|-----|--|------------|
| (aminofunction\$2 or ((amine or amino) adj function\$2) or amino\$14yl or diamines or aniline with silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or (Amine near5 silicone) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |
| (MQ! or QM! or MQR! or "SiO.sub.0.5" or "SiO.sub.1/2" or SiO0.5 or SiO1/2 with "Si.sub.2" or "SiO.sub.4/2" or SiO2 or SiO4/2 and (alkenyl or allyl or vinyl or alkenyloxy or allyloxy or methacryloxy or acryloxy or methacryl or acryl or Methacrylamido or acrylamido or meth adj acrylamido or ethylenically adj unsaturated or dimethylvinylsiloxy or vinyldimethylsiloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) and (Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydride or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or organohydrogen adj siloxane or organohydrogen adj polysiloxane or organohydrogensiloxane or polyorganohydridosiloxane or organopolyhydridosiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogen adj siloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or poly adj organohydrosiloxane or hydrogensilicone or Methylhydridosiloxane or Dimethylsiloxane with methylhydridosiloxane or dimethylsiloxy with methylhydridosiloxy or polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or polymethylhydrogensiloxane or polymethylhydrosiloxane and Diphenylamine or diphenyl with phenylenediamine or diphenylphenylene with diamine or Polyaniline or | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | ADJ | YES | | 01-06-2009 |

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| polyaryleneamine or \$5amine\$1 or (amine or amino) near5 (benzene or naphthalene or anthracene)) and (aminofunction\$2 or ((amine or amino) adj function\$2) or amino\$14yl or diamines or aniline with silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane or Amine near5 silicone) | | | | | |
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